



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Adopt a resolution authorizing the City Manager to allocate Public Benefit Program funds to create the Lodi Energy Efficient Home Improvement Program (\$125,000)

MEETING DATE: July 16, 2003

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council adopt a resolution authorizing the City Manager to allocate \$125,000 in Public Benefit Program funds to create the Lodi Energy Efficient Home Improvement Program.

BACKGROUND INFORMATION: Currently, the City of Lodi Electric Utility coordinates numerous rebate programs designed to assist residential customers in utilizing energy more efficiently in their homes. As proposed in this Council Communication, two of the existing programs (the Lodi Air Duct Testing, Attic Insulation & Programmable Thermostat Program and the Lodi Energy Efficient Window & Shade Screen Program) would be collapsed into the Lodi Energy Efficient Home Improvement Program.

Utilizing one rebate form, this newly created effort will allow residential customers to select from a variety of energy efficiency improvements, including:

- attic insulation upgrades- a rebate of up to \$175;
- air duct/air delivery system repairs- a rebate of up to \$175;
- programmable thermostat installation- a rebate of \$25;
- whole house fan installation- a rebate of \$100;
- ceiling fan installation- *maximum two (2) fans per service address*- a rebate of \$40 each;
- attic fan installation- a rebate of \$40;
- shade screens/window tinting installation- a rebate of .50 cents/square foot;
- energy efficient windows- a rebate of .75 cents/square foot.

Eligible participants must be City of Lodi Electric Utility residential customers, living in either a single-family dwelling or duplex/triplex, and they must be current on their City of Lodi account. In addition, the maximum rebate amount, per customer service address, will be \$300. Thus, the total grant amount of \$300 allows residential customers to choose a combination of energy efficiency improvements, utilizing the one rebate form. Lastly, participating residential customers must consent to a potential post-inspection of their premises by designated City of Lodi Electric Utility representatives.

Should each participating residential customer receive the maximum \$300 rebate, the program will serve in excess of 415 customers. It should also be noted, that by pursuing some or all of the aforementioned energy efficiency improvements, a residential customer could reduce energy consumption from 3 percent, to as much as 25 percent annually.

The City of Lodi Electric Utility staff respectfully recommends approval of the Lodi Energy Efficient Home Improvement Program as a qualifying component of the City of Lodi Public Benefits Program.

APPROVED: _____


H. Dixon Flynn - City Manager



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COUNCIL COMMUNICATION

FUNDING: Public Benefits Fund- 164605 (Category: Demand-side Management)

A handwritten signature in dark ink, appearing to read "Alan N. Vallow", written over a horizontal line.

Alan N. Vallow
Electric Utility Director

PREPARED BY: Rob Lechner, Manager of Customer Service & Programs, EUD
ANV/RL/mdw

C: City Attorney
Finance Director

APPROVED: _____

H. Dixon Flynn - City Manager

RESOLUTION NO. 2003-135

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO ALLOCATE PUBLIC BENEFITS
PROGRAM FUNDS TO CREATE THE LODI ENERGY
EFFICIENT HOME IMPROVEMENT PROGRAM

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WHEREAS, the state has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on an historical electric revenue requirement; and

WHEREAS, the requirement amounts to approximately \$1 million per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, the City of Lodi's Public Benefits Program is comprised of four segments or customer groups: commercial/industrial, residential, community/non-profit, and municipal; and

WHEREAS, this request for a Public Benefits grant in the amount of \$125,000.00 is specifically designed to create a new residential program called the Lodi Energy Efficient Home Improvement Program. Currently, the City of Lodi Electric Utility coordinates numerous rebate programs designed to assist residential customers in utilizing energy more efficiently in their homes; and

WHEREAS, with the approval of the Lodi Energy Efficient Home Improvement Program, two of the City's existing programs i.e. Lodi Air Duct Testing, Attic Insulation & Programmable Thermostat Program and the Lodi Energy Efficient Window & Shade Screen Program would be collapsed into the Lodi Energy Efficient Home Improvement Program; and

WHEREAS, utilizing one rebate form, this newly created effort will allow residential customers to select from a variety of energy efficiency improvements, including:

- attic insulation upgrades – a rebate of up to \$175;
- air duct/air delivery system repairs – a rebate of up to \$175;
- programmable thermostat installation – a rebate of \$25;
- whole house fan installation – a rebate of \$100;
- ceiling fan installation (*maximum two (2) fans per service address*) – a rebate of \$40 each;
- attic fan installation – a rebate of \$40;
- shade screens/window tinting installation – a rebate of .50 cents/square foot; and
- energy efficient windows – a rebate of .75 cents/square foot.

WHEREAS, eligible participants must be City of Lodi Electric Utility residential customers, living in either a single-family dwelling or duplex/triplex, and they must be current on their City of Lodi account. In addition, the maximum rebate amount, per customer service address, will be \$300. Thus, the total grant amount of \$300 allows residential customers to choose a combination of energy efficiency improvements, utilizing the one rebate form. Lastly, participating residential customers must consent to a potential post-inspection of their premises by designated City of Lodi Electric Utility representatives.

WHEREAS, the City of Lodi Electric Utility staff respectfully recommends approval of the Lodi Energy Efficient Home Improvement Program as a qualifying component of the City of Lodi Public Benefits Program.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to provide a Public Benefits Program grant in the amount of \$125,000.00 to fund the Lodi Energy Efficient Home Improvement Program.

Dated: July 16, 2003

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I hereby certify that Resolution No. 2003-135 was passed and adopted by the Lodi City Council in a regular meeting held July 16, 2003, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hansen, Howard, and Land

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Mayor Hitchcock

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON
City Clerk